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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

LI et al	Atty. Ref.: 36-1899
Serial No. 10/535,420	TC/A.U.: 2611
Filed: May 19, 2005	Examiner: Unknown

For: METHOD AND SYSTEM FOR ESTIMATING GLOBAL MOTION IN VIDEO SEQUENCES

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October 13, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Attention is directed to the attached UK and EPO Search Reports in a counterpart of this application (or one of related applications 10/535,621 or 10/535,634 and to a copy of each non-US patent document newly cited therein. A Form PTO-1449 is also attached.

Official consideration and citation of all identified documents is requested.

Also attached is a list of references identified by an inventor of at least one of these related cases. If a copy of any such reference is desired, please let the undersigned know and a copy will be provided if available.

Respectfully submitted,

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.P./

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
36-1899	10/535,420
APPLICANT	
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Incorrect document number

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		~~5640822~~	~~07/1997~~	~~Heisler et al~~			
/J.P./		6275527 B1	08/2001	Bist et al.			
/J.P./		5717470	02/1998	Jung			

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
/J.P./		2349027 A	10/2000	Great Britain				
/J.P./		0907144 A2	04/1999	Europe				
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/J.P./		WO 01/95632 A2	12/2001	WIPO				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

/J.P./		International Search Report dated 6 September 2004
/J.P./		Irani et al., "Efficient Representations of Video Sequences and Their Applications", SIGNAL PROCESSING. IMAGE COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, Vol. 8, No. 4, 1 May 1996, pages 327-351, XP000586005
/J.P./		Smolic et al., "Long-Term Global Motion Estimation and its Application for Sprite Coding, Content Description, and Segmentation", IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS, FOR VIDEO TECHNOLOGY, IEEE INC., NEW YORK, US, Vol. 9, No. 8, December 1999, pages 1227-1242, XP0009333894
/J.P./		Jones et al., "Building Mosaics from Video Using MPEG Motion Vectors", ACM MULTIMEDIA, PROCEEDINGS OF THE INTERNATIONAL CONFERENCE, NEW YORK, US, October 1999, pages 29-32, XP002272152

*Examiner	/James Pontius/	Date Considered	06/22/2009

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

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INFORMATION DISCLOSURE CITATION

No copy provided

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		Tan et al., "Rapid Estimation of Camera Motion from Compressed Video With Application to Video Annotation", IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, Vol. 10, No. 1, February 2000, pages 133-146, ISSN: 1051-8215
/J.P./		Rousseeuw, "Least Median of Squares Regression", JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION, AMERICAN STATISTICAL ASSOCIATION, NEW YORK, US, Vol. 79, No. 388, December 1984, pages 871-880, XP008024952, ISSN: 0162-1459
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/J.P./		Odone et al., "Layered Representation of A Video Shot with Mosaicing", PATTERN ANALYSIS AND APPLICATIONS, 2002, Springer-Verlag, UK, Vol. 5, No. 3, August 20002, pages 296-305, XP002272153, ISSN: 1433-7541
/J.P./		Wiegand et al., "Multiple Reference Picture Video Coding Using Polynomial Motion Models", VISUAL COMMUNICATIONS AND IMAGE PROCESSING '98, SAN JOSE, CA, 28-30 Jan. 1998, Vol. 3309, pages 134-145, XP002272154, Proceedings of the SPIE - The International Society for Optical Engineering, 1997, SPIE-Int. Soc. Opt. Eng. USA, ISSN: 0277-786X
/J.P./		Ben-Ezra et al., "Real-Time Motion Analysis with Linear Programming", COMPUTER VISION AND IMAGE UNDERSTANDING, ACADEMIC PRESS, SAN DIEGO, CA. US, Vol. 78, NO. 1, April 2000, Pages 32-52, XP004439285, ISSN: 1077-3142
/J.P./		Peleg et al., "Panoramic Mosaics by Manifold Projection", COMPUTER VISION AND PATTERN RECOGNITION, 1997, PROCEEDINGS, 1997 IEEE COMPUTER SOCIETY CONFERENCE ON SAN JUAN, PUERTO RICO 17-19, June 1997, Los Alamitos, CA, USA, IEEE COMPUT. SOC., US, 17 June 1997, pages 338-343, XP010237545
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*Examiner	/James Pontius/	Date Considered	06/22/2009

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